(FILE 'HOME' ENTERED AT 12:57:16 ON 19 JUL 2004)

FILE 'MEDLINE, CAPLUS, BIOSIS, EMBASE, SCISEARCH, AGRICOLA' ENTERED AT

12:57:46 ON 19 JUL 2004

- L1 3394750 S (CELL-FREE) OR (IN VITRO)
- L2 310257 S PROTEIN SYNTHESIS
- L3 42493 S L1 (P) L2
- L4 38957 S ENDOSPERM OR ALBUMEN
- L5 137 S L3 (P) L4
- L6 49 S L5 (P) INHIBIT?
- L7 20 DUPLICATE REMOVE L6 (29 DUPLICATES REMOVED)
- L8 6357 S NON-IONIC SURFACTANT
- L9 136811 S BRIJ OR TRITON OR NONIDET OR TWEEN
- L10 141728 S L8 OR L9
- L11 184065 S ULTRASONI?
- L12 2 S L5 (P) (L10 OR L11)
- L13 2 DUPLICATE REMOVE L12 (0 DUPLICATES REMOVED)
- L14 89 S RIBOSOME (P) (DEADENYLATION OR DEACTIVATION)
- L15 0 S L14 (P) L5
- L16 333013 S (MOLECULAR SIEV?) OR DIALYSIS
- L17 11 S L16 (P) L5
- L18 4 DUPLICATE REMOVE L17 (7 DUPLICATES REMOVED)
- L19 1 S L18 NOT L7
- L20 105668 S TRITIN OR THIONINE OR RIBONUCLEASE
- L21 12 S L5 (P) L20
- L22 5 DUPLICATE REMOVE L21 (7 DUPLICATES REMOVED)
- L23 1 S L22 NOT (L7 OR L19 OR L13)
- L24 2992 S WHEAT EMBRYO
- L25 74 S L24 (P) L4
- L26 0 S L25 (P) L10
- L27 36 S DEADENYLATION RATE
- L28 0 S L27 (P) RIBOSOME
- L29 7371 S ENDO Y?/AU
- L30 4847 S NISHIKAWA S?/AU
- L31 12196 S L29 OR L30
- L32 15 S L31 AND L5
- L33 8 DUPLICATE REMOVE L32 (7 DUPLICATES REMOVED)
- L34 1 S L33 NOT (L22 OR L7 OR L19 OR L13)

Type	T#	Hits	Search Text	DBs	Co Time Stamp mm ents	Co Erro mm r ents Defin	5 ii	Err
 BRS	7	63370	cell-free or (in adj vitro)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/19 11:56		0	
BRS	LS	19995	protein adj synthesis	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/19 11:57		0	
 BRS	Fe	2771	4 same 5	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/19 11:59		0	
BRS	L7	9536	endosperm or albumen	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/19 12:00		0	
 BRS	L8	11	6 same 7	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/19 12:00		0	
 BRS	67	19773	19773 non-ionic adj surfactant	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/19 12:17		0	
 BRS	L10	77858	brij or triton or nonidet or tween	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/19 12:18		0	
BRS	L11	3	6 same (9 or 10)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/19 12:19		0	
BRS	L12	247807	247807 ultrasonic\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/19 12:20		0	
 BRS	L13	0	11 same 12	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/19 12:20		0	
BRS	L14	0	ribosome near (deadenylation or deactivation)	US-PGPUB; EPO; 12:21 JPO; DERWENT	2004/07/19 12:21		0	

07/19/2004, EAST Version: 1.4.1

Type L# Hits	T#	Hits		Search Text	DBs	Time Stamp mm ents	Co Erro Erro ents Defin ors	Erro r Defin ors
BRS L15 5 (deadenylation or deactivation)	5		ribosome same (deadenylation o deactivation)	J.(USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/19 12:54		0
BRS L16 0 8 same 15	0		8 same 15		USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/19 12:22		0
BRS L17 92022 (molecular adj siev\$3) or dialysis	92022			iev\$3) or	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/19 12:23		0
BRS L18 2 8 same 17	2		8 same 17		USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/19 12:23		0
BRS L19 13856 tritin or thionine or ribonuclease	13856	·····	tritin or thionine ribonuclease		USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/19 12:32		0
BRS L20 30 6 same 19	30		6 same 19		USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/19 12:32		0
BRS L21 32 endo adj yaeta.in.	32		endo adj yaeta.in		USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/19 12:46		0
BRS L22 16 nishikawa adj shigemichi.in.	16		nishikawa adj sh		US-PGPUB; EPO; 12:46 JPO; DERWENT	2004/07/19 12:46		0
BRS L23 39 21 or 22	39		21 or 22		USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/19 12:46		0
BRS L24 5 8 and 23	2		8 and 23		USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/19 12:50		0
BRS L25 399 wheat adj embryo	399		wheat adj embry	0.	USPAT; US-PGPUB; EPO; 12:51 JPO; DERWENT	2004/07/19 12:51		0

07/19/2004, EAST Version: 1.4.1

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23	23 BRS	L26	7	7 same 25	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/19 12:51			0
24	24 BRS L27	1.27	-1	26 same (9 or 10)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/19 12:51			C
25	25 BRS	128 4	4	deadenylation adj rate	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/19 12:55			0
97	26 BRS	L29	0	28 same ribosome	USPAT; US-PGPUB; EPO; 12:55 JPO; DERWENT	2004/07/19 12:55			0